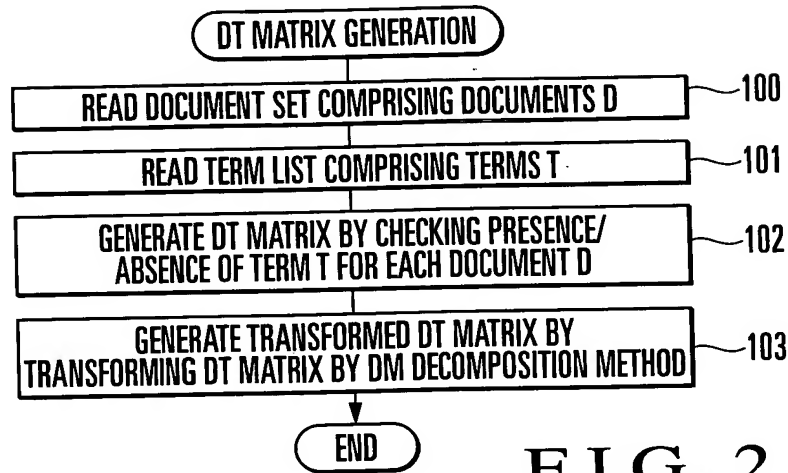


FIG. 1



DOCUMENT SET

Di	ANSWERER	DOCUMENT CONTENTS
1	W0039411	KARAOKE IS ALSO FUN, ISN'T IT ? I CAN SING IN RHYTHM AND AM NEVER STOPPED FORM SINGING EVEN IF I MAKE A MISTAKE. WHEN I SING, PEOPLE AROUND ME MAKE SEVERE JUDGMENT, SO I NEED TO PUSH MYSELF INTO ...
351	M0014787	IS IT ESCAPE FROM REALITY ? THAT MAY BE SO, BUT I DO NOTHING BUT SLEEP WHEN I FEEL STRESSED. A GOOD DREAM MAKES ME FEEL FINE ...
289	M0010523	TAKING A BATH WITH BATH AGENT HAVING FAVORITE SCENT MAKES ME FEEL RELAXED. READING A BOOK WHILE TAKING A BATH RELIEVES STRESS, SO I TAKE A BOOK INTO ...
319	W0013732	GETTING A MASSAGE MAKES ME FEEL HAPPY. HOWEVER, GETTING A MASSAGE FROM SOMEONE WHO DOES NOT KNOW CORRECT PRESSURE POINTS MAKES ME FEEL STRESSED. THAT IS, YOU NEED TO GET A MASSAGE FROM YOUR FAVOURITE ...
57	W0039210	WELL, THAT IS GOOD. IT SOUNDS COMFORTABLE ! SWINGING AND MISSING ALL THE TIME LIKE ME, HOWEVER, MAY MAKE YOU RATHER FEEL STRESSED, ... SUCH STRESS IS ...
72	W0039200	I ALSO FREQUENT THE POOL. HOWEVER, WHEN I PUSH MYSELF TOO HARD, I WILL GET TIRED. SO I CASUALLY SWIM AND WALK FOR ABOUT 30 MINUTES ...
111	W0012712	I TOOK A TRIP THE OTHER DAY FOR THE FIRST TIME IN YEARS, ALTHOUGH IT IS JUST AN OVERNIGHT TRIP. HAVING NO NEED TO PREPARE FOR MEALS AND MAKE BEDS MAKES ME SO HAPPY ...
337	W0013147	AFTER ALL, GARDENING IS MY WAY OF STRESS RELIEVE. ALTHOUGH MY HUSBAND AND CHILDREN COMPLAIN ALL THE TIME, FLOWERS BLOOM WITHOUT ANY COMPLAINT ...
360	W0015958	I HAVE A THREE-YEAR-OLD SON. WE OFTEN GO TO A PARK. ALTHOUGH A GROWN-UP FEELS TOO SHY TO RIDE ON A SWING, YOU CAN... WITH YOUR CHILD.
32	W0016759	I AM ALSO A BAD MARRIED WOMAN. I CANNOT SAY WITH CONFIDENCE THAT I PERFECTLY MANAGE HOUSEHOLD CHORES. I GO OUT AT NIGHT ONCE PER TWO OR THREE MONTHS. AT ABOUT 7 O'CLOCK ...
⋮		

FIG. 3

TERM LIST

Tj	KEYWORD FRONT		KEYWORD BACK		IMPORTANCE
1	STRESS	NOUN - GENERAL	RELIEF	NOUN - GENERAL	256
2	RELIEF	NOUN - GENERAL	STRESS	NOUN - GENERAL	256
3	STRESS	NOUN - GENERAL	WORK	NOUN - GENERAL	117
4	WORK	NOUN - GENERAL	STRESS	NOUN - GENERAL	117
5	TIME	NOUN - UNINDEPENDENCE - ADVERB	STRESS	NOUN - GENERAL	116
6	SMOKE	VERB - INDEPENDENCE	STRESS	NOUN - GENERAL	99
7	-TIC	NOUN - SUFFIX - ADJECTIVE VERB STEM	STRESS	NOUN - GENERAL	88
8	GO	VERB - INDEPENDENCE	STRESS	NOUN - GENERAL	86
9	NIGHTCAP	NOUN - GENERAL	EVENING DRINK	NOUN - GENERAL	85
10	EVENING DRINK	NOUN - GENERAL	NIGHTCAP	NOUN - GENERAL	85
11	MAN	NOUN - SUFFIX - COUNTER	STRESS	NOUN - GENERAL	83
12	CHILD	NOUN - GENERAL	STRESS	NOUN - GENERAL	77
⋮					

22

FIG. 4

DT MATRIX

		DOCUMENT D							
		D1	D2	D3	D4	D5	D6	Dm
TERM T	T1	0	1	0	0	0	0		0
	T2	0	1	0	1	0	0		0
	T3	0	0	0	0	0	1		0
	T4	1	0	0	0	0	0	0
	T5	0	0	0	0	0	0		1
	T6	0	0	0	0	1	0		1
	T7	1	0	0	0	0	0		0
	T8	0	0	0	0	0	0		0
	⋮			⋮				⋮	⋮
	Tn	0	0	0	1	0	0	0

11A

0 = NO TERM Tj EXISTS IN DOCUMENT Di
 1 = TERM Tj EXISTS IN DOCUMENT Di

FIG. 5

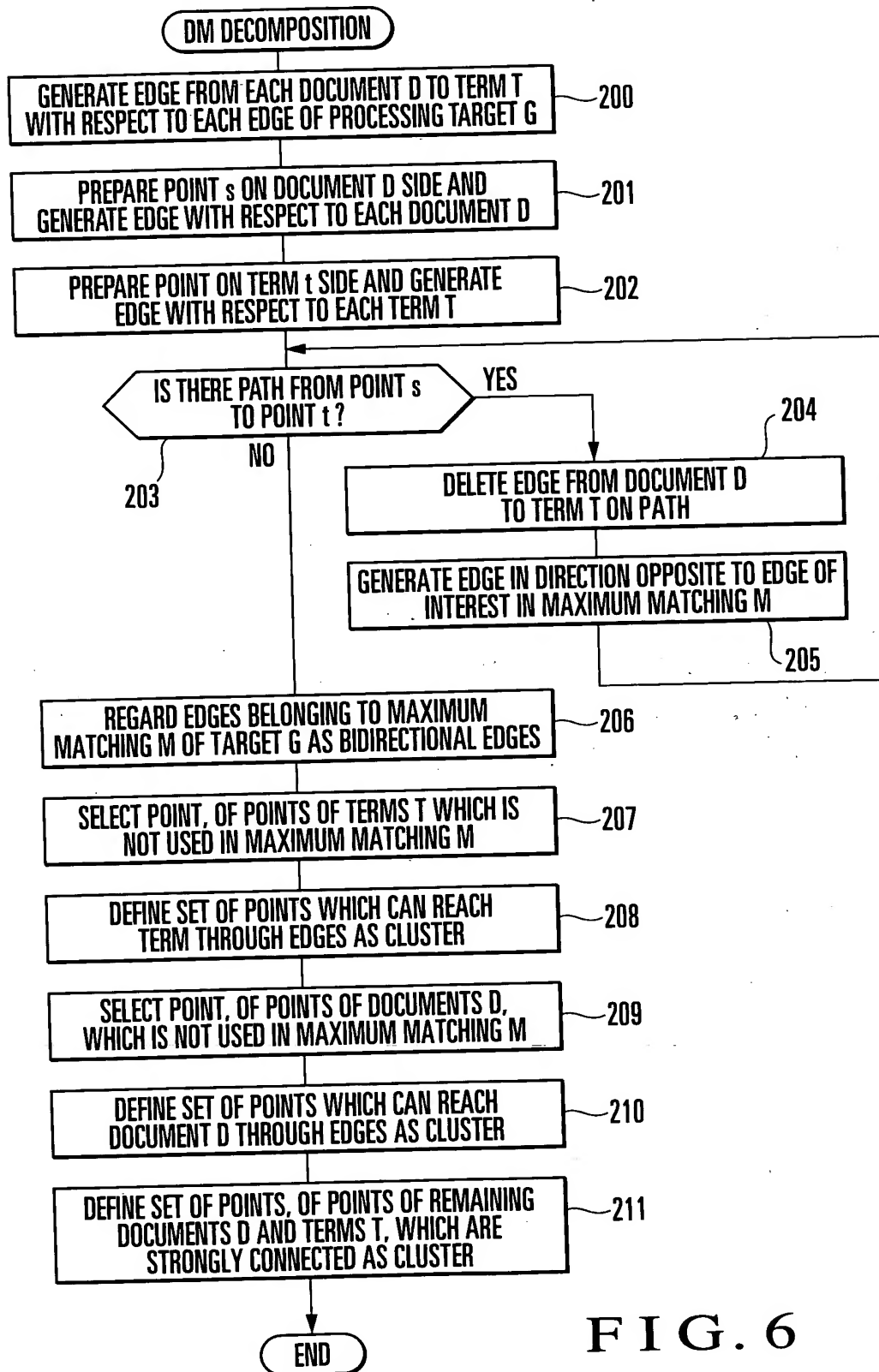


FIG. 6

FIG. 7A

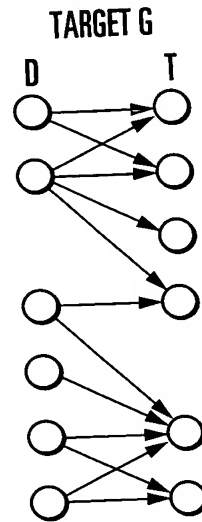


FIG. 7B

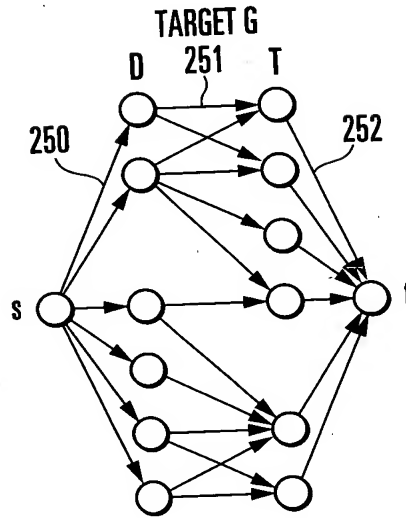


FIG. 7C

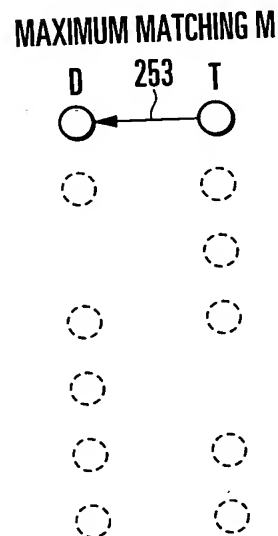


FIG. 7D

MAXIMUM MATCHING M

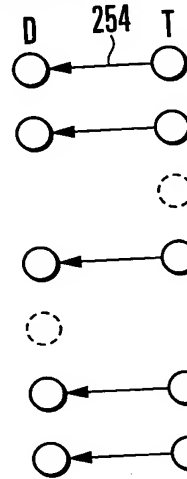


FIG. 7E

TARGET G

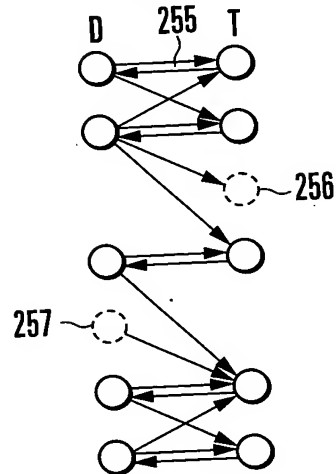
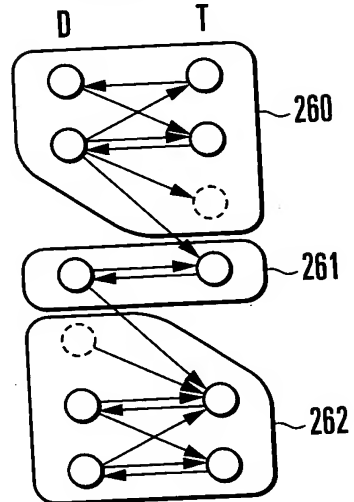


FIG. 7F

TARGET G



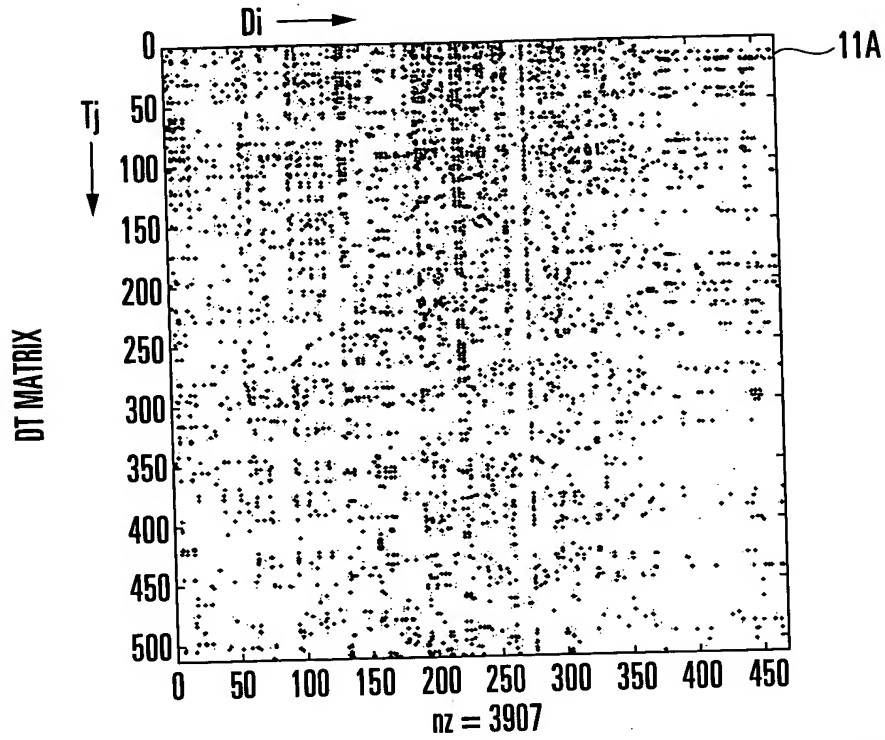


FIG. 8A

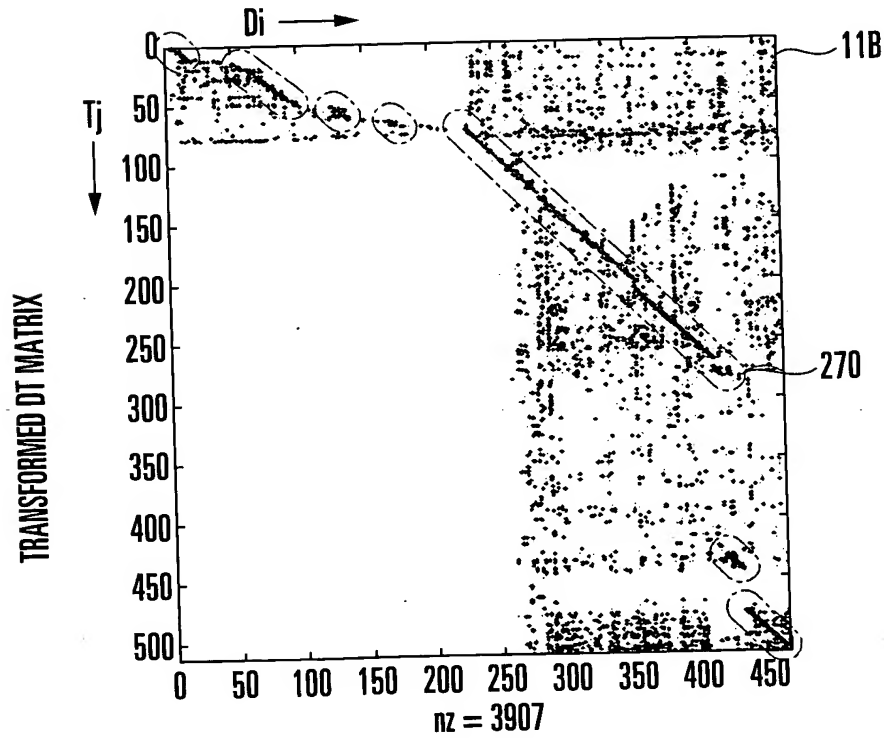


FIG. 8B

BEST AVAILABLE COPY

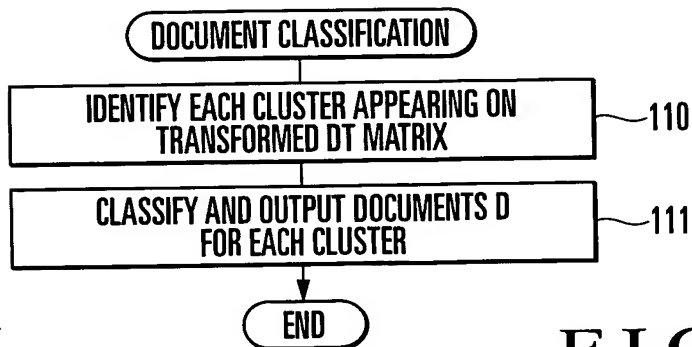


FIG. 9

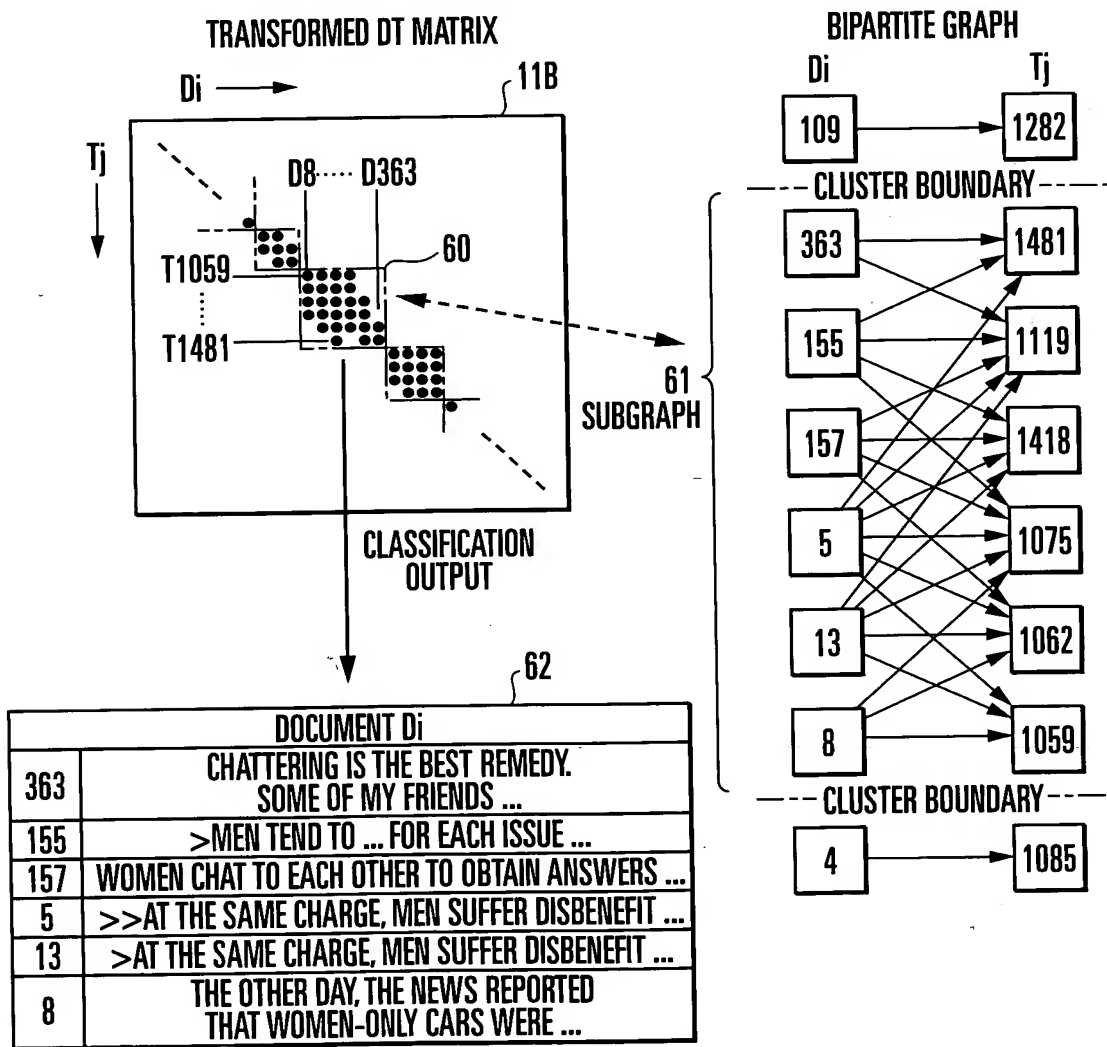


FIG. 10

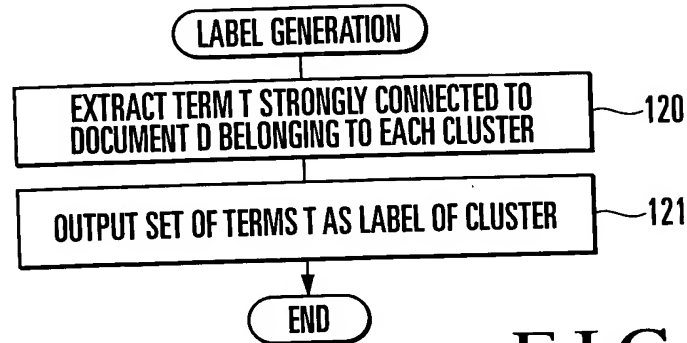


FIG. 11

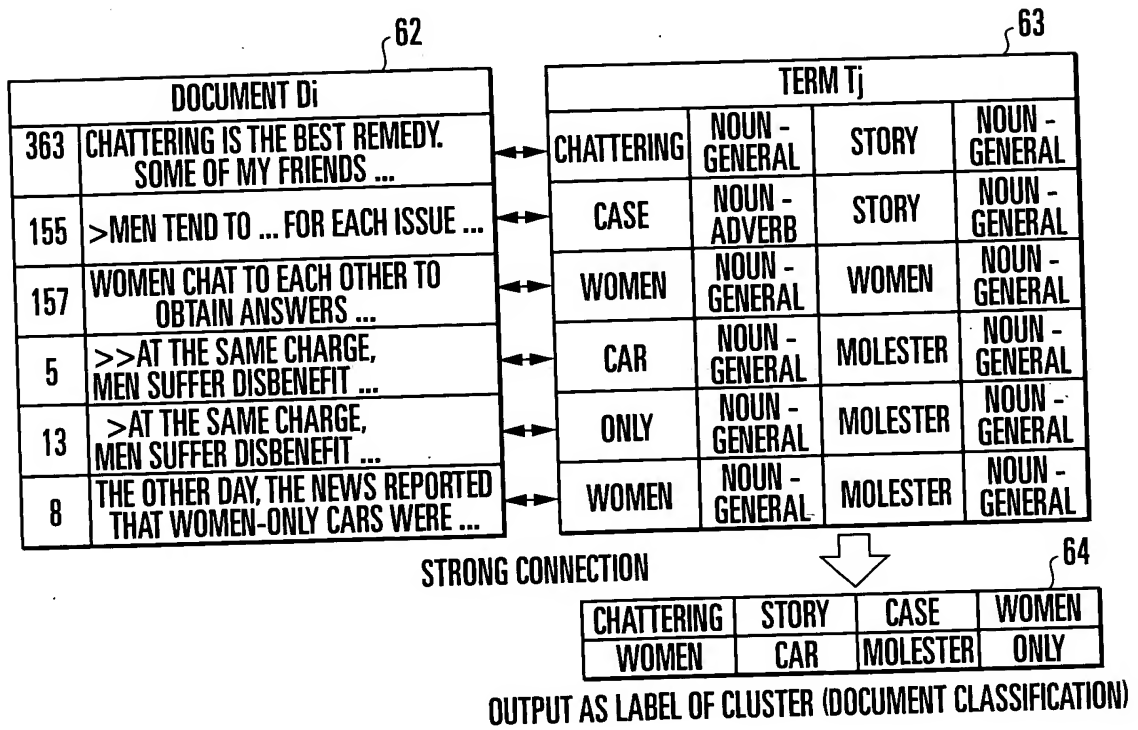


FIG. 12

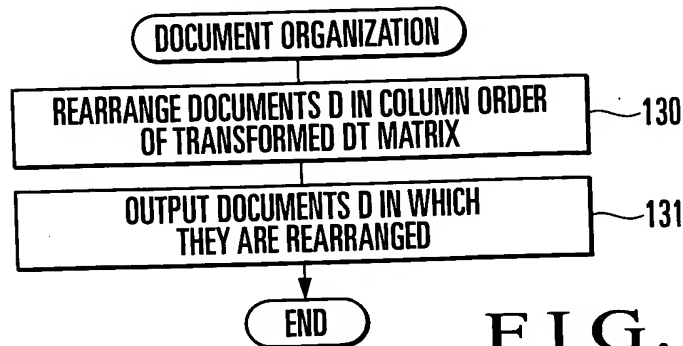


FIG. 13

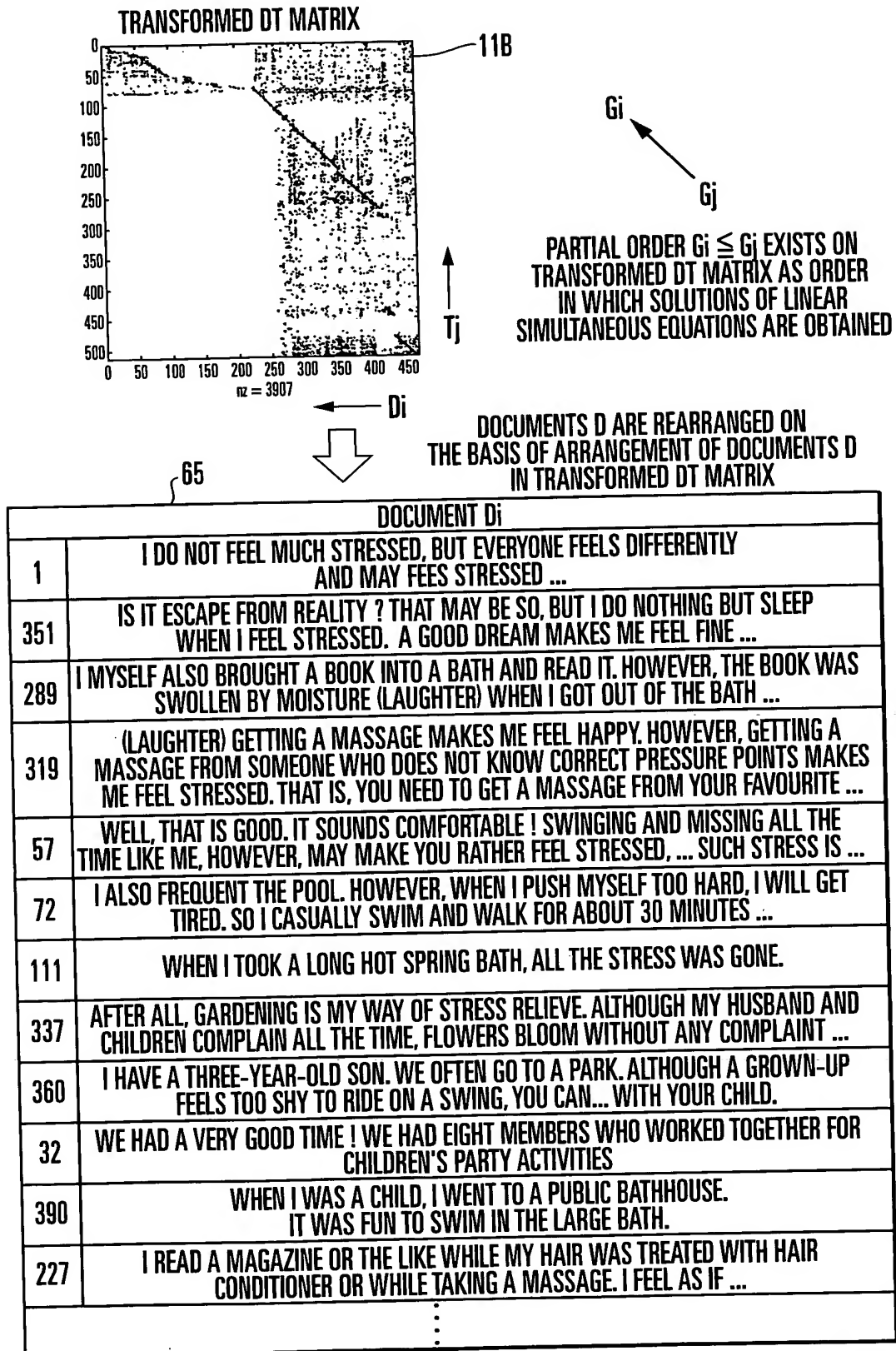


FIG. 14

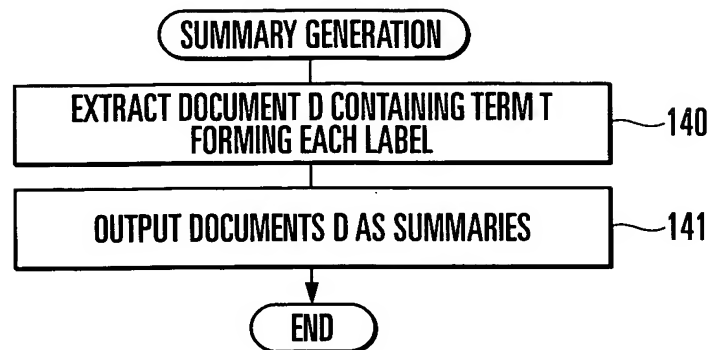


FIG. 15

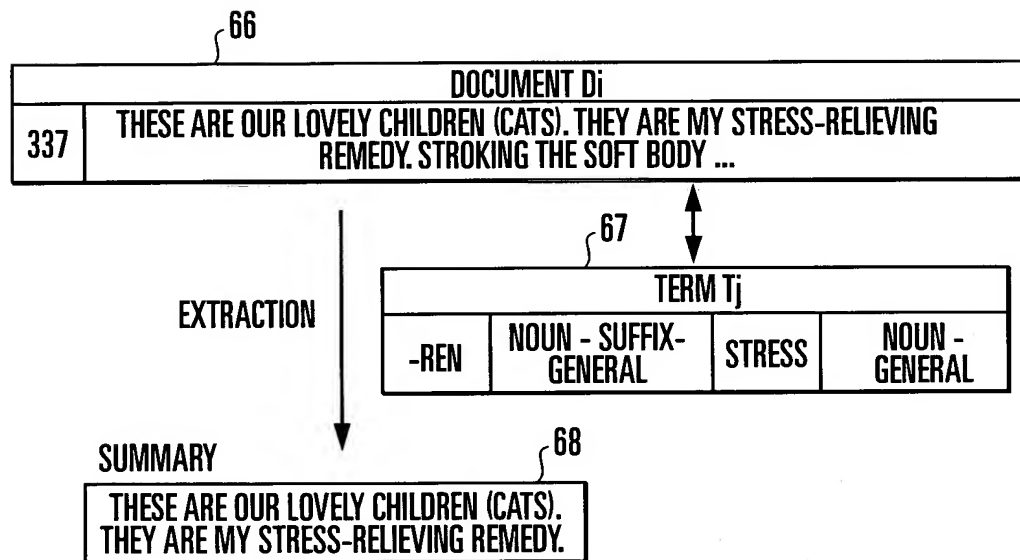


FIG. 16

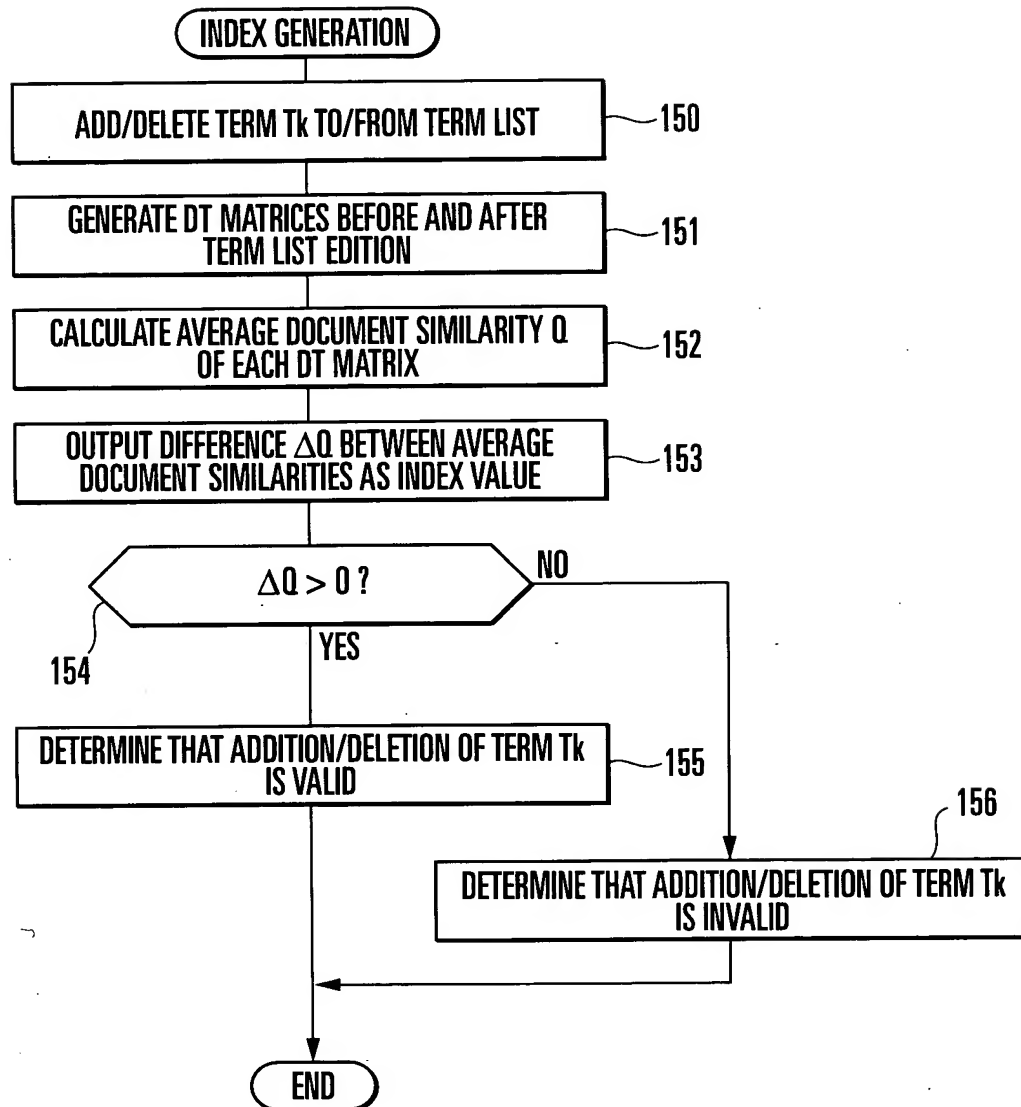


FIG. 17

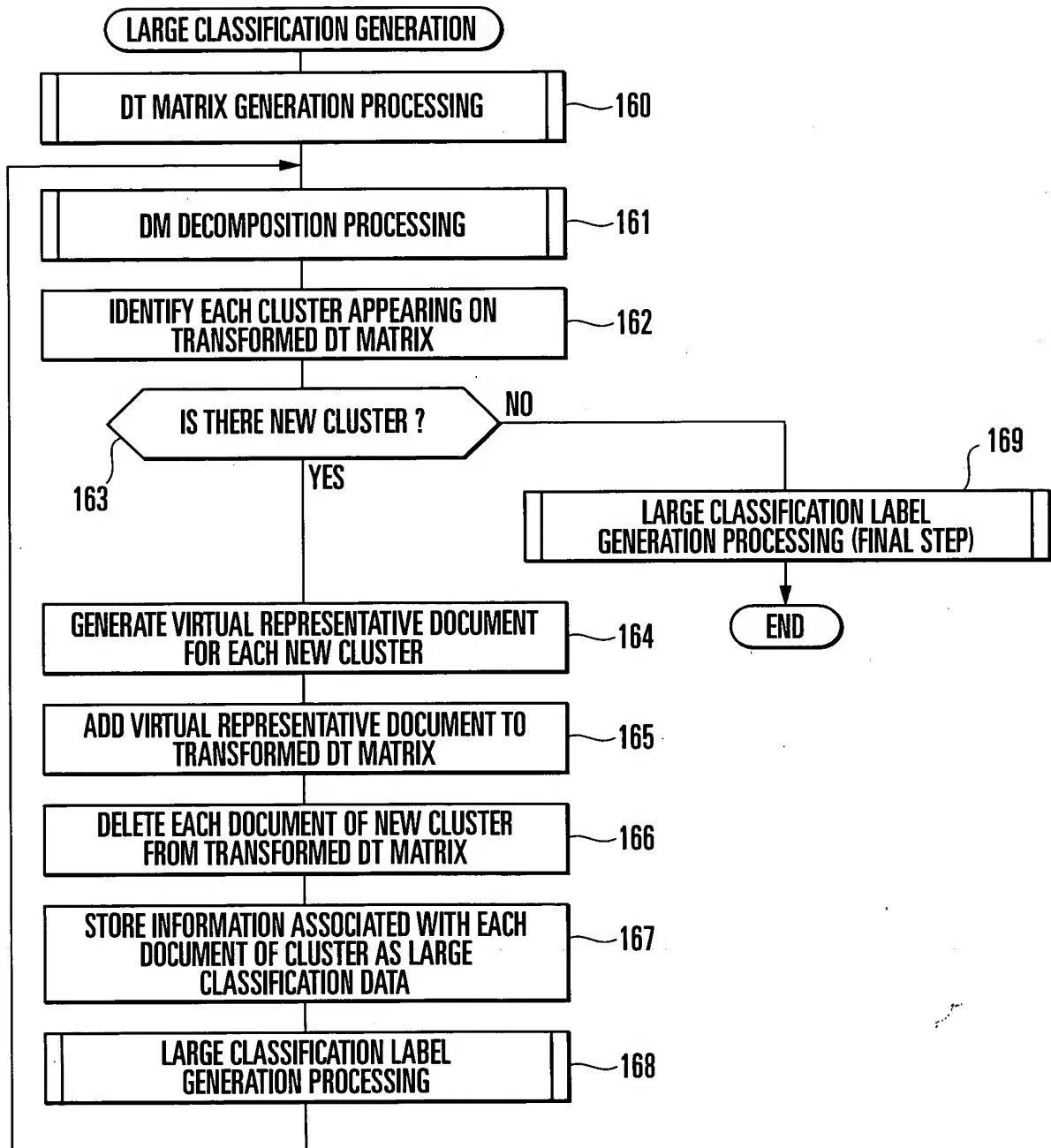


FIG. 18

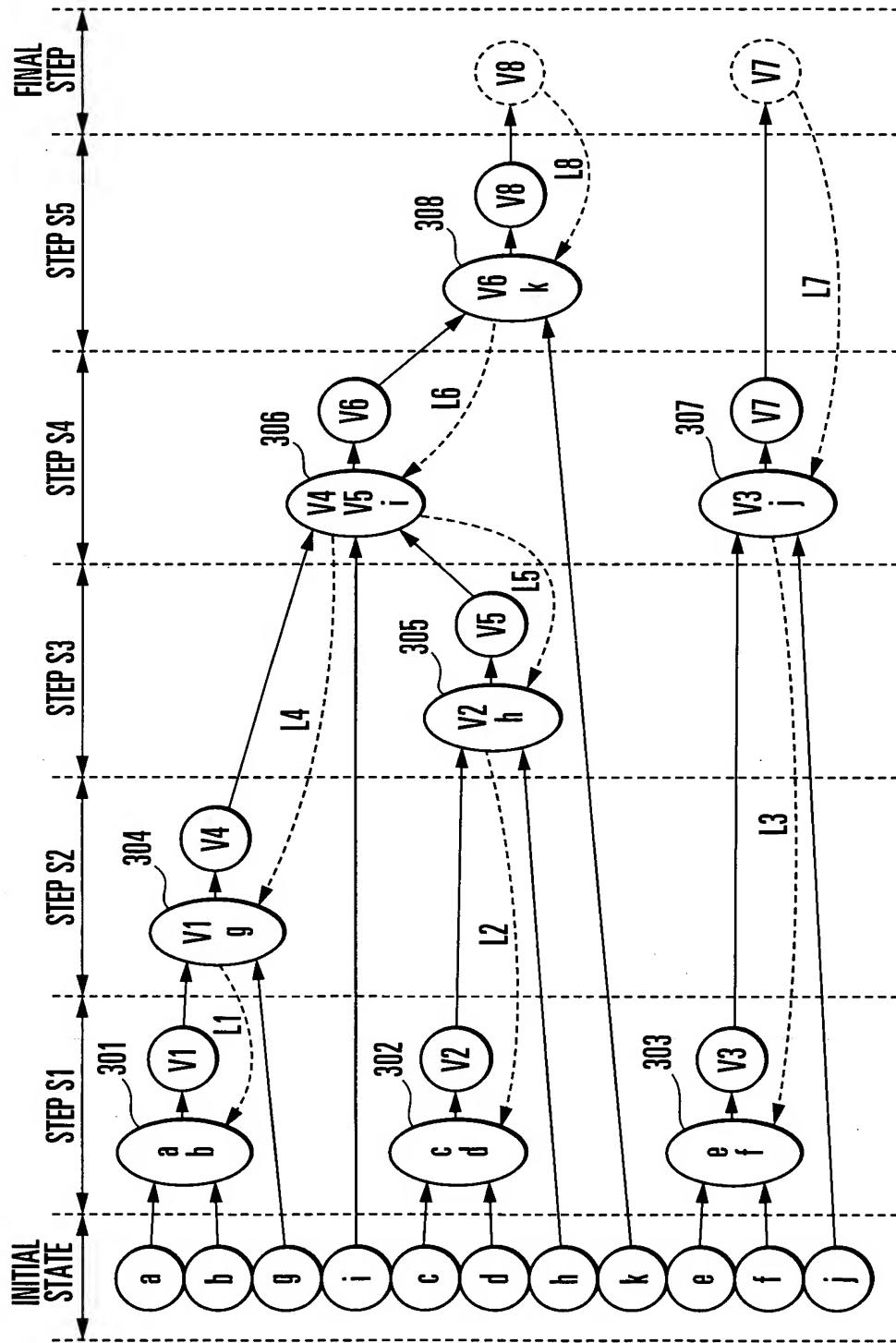


FIG. 19

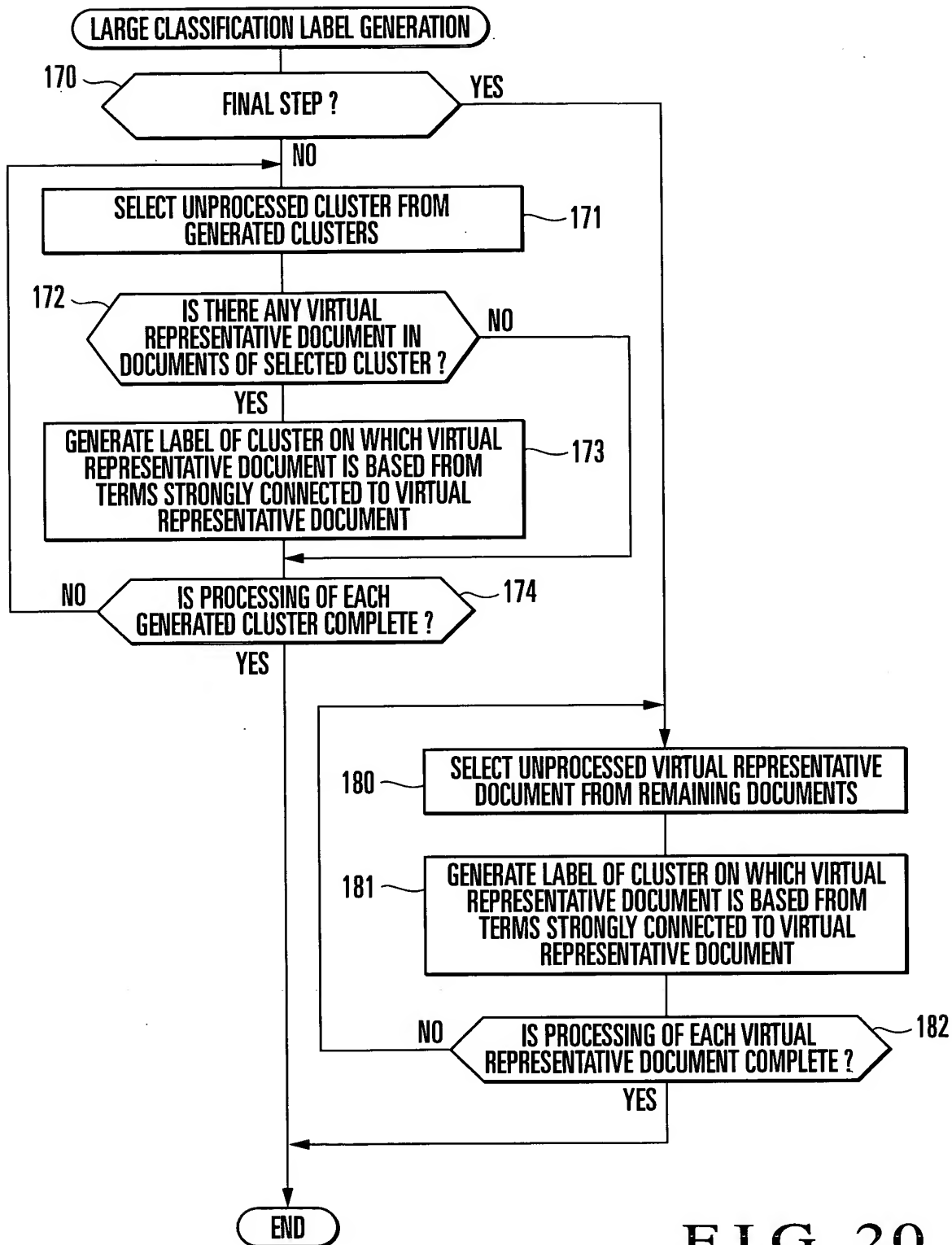


FIG. 20

DT MATRIX (INITIAL STATE)

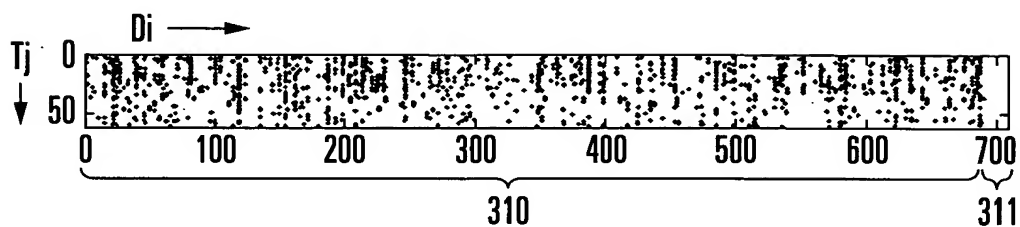


FIG. 21

DT MATRIX (FINAL STEP)

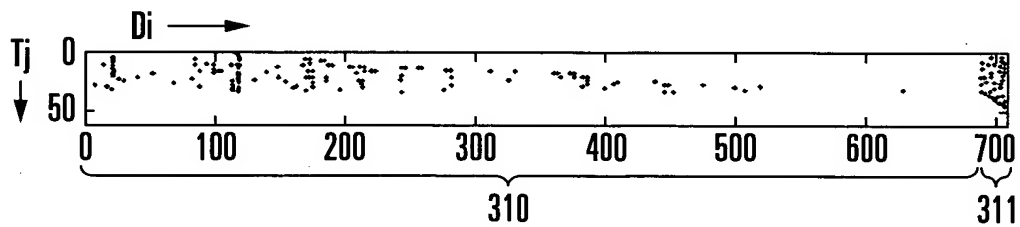


FIG. 22